



06/23/03

EXPRESS MAIL RECEIPT NO. EU832493683US  
DEPOSITED ON JUNE 23, 2003

PATENT  
DKT. STL11083

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria VA 22313-1450



## NEW APPLICATION TRANSMITTAL

Transmitted herewith for filing is the patent application of

Inventor(s): Travis D. Fox, Edwin S. Olds, Mark A. Gaertner and Abbas Ali

For (title): ADAPTIVE EXTENSION OF SPECULATIVE DATA ACQUISITION FOR A DATA STORAGE DEVICE

**1. Type of Application**

This application is for an original (nonprovisional).

**2. Papers Enclosed****A. Required for filing date under 37 C.F.R. § 1.53(b) (Regular) or 37 C.F.R. § 1.153 (Design) Application**

18 Pages of Specification  
6 Pages of Claims  
5 Sheets of Drawings--Formal

**B. Other Papers Enclosed**

3 Pages of Declaration--executed by inventors  
5 Pages of Power of Attorney, including copy of assignment  
1 Page of Abstract

**3. Additional Papers Enclosed**

Information Disclosure Statement (37 C.F.R. § 1.98), Form PTO-1449 (PTO/SB/08A and 08B) and 7 cited references.  
Application Data Sheet  
An acknowledgment postcard

**4. Declaration or Oath**

Enclosed and executed by inventors.

**5. Inventorship Statement**

The inventorship for all the claims in this application is the same.

**6. Language**

English

**7. Assignment**

An assignment of the invention to SEAGATE TECHNOLOGY LLC is attached. A separate FORM PTO-1595 is also attached.

**8. Fee Calculation (37 C.F.R. § 1.16)**

Regular Application

CLAIMS AS FILED									
Number Filed		Number Extra				Rate		Basic Fee 37 C.F.R. § 1.16(a) 750.00	
Total Claims (37 C.F.R. § 1.16(c))									
20		-	20	=	0	x \$	18.00	= \$	0.00
Independent Claims (37 C.F.R. § 1.16(b))									
3		-	3	=	0	x \$	84.00	= \$	0.00
Multiple Dependent Claim(s), if any (37 C.F.R. § 1.16(d))						+ \$	280.00	= \$	0.00

Filing Fee Calculation

\$750.00

**9. Fee Payment Being Made at This Time**

Enclosed  
Filing Fee

\$750.00

Recording assignment (\$40; 37 C.F.R. §  
1.21(h)) (See attached "COVER SHEET FOR ASSIGNMENT  
ACCOMPANYING NEW APPLICATION".)

\$40.00

**Total Fees Enclosed**

**\$790.00**

**10. Method of Payment of Fees**

Attached is a check in the amount of \$750.00 for filing fee and \$40.00 for recording of assignment. Charge any additional fees required by this paper to Deposit Account 06-0540 or refund any overpayment. A duplicate of this paper is attached.

**11. Authorization to Charge Additional Fees**

The Office is hereby authorized to charge, in the manner shown above, the following additional fees that may be required by this paper and during the entire pendency of this application.

37 C.F.R. § 1.16(a), (f) or (g) (filing fees)

37 C.F.R. § 1.16(b), (c) or (d) (presentation of extra claims)

37 C.F.R. § 1.16(e) (surcharge for filing the basic filing fee and/or declaration on a date later than the filing date of the application)

37 C.F.R. § 1.17(a)(1)-(5) (extension fees pursuant to § 1.136(a))

**12. Instructions as to Overpayment**

Refund.

**ADDED PAGES FOR APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR U.S.  
APPLICATION CLAIMED  
(37 C.F.R. § 1.78)**

**13. Relate Back**

**A. 35 U.S.C. § 119(e)**

"This application claims benefit of U.S. Provisional Application No.:

**APPLICATION NO.**  
60/423,102

**FILING DATE**  
November 1, 2002

**Language of prior filed provisional application**

The above identified prior filed provisional application, namely application 60/423,102, filed 11/01/2002, whose benefit is being claimed was filed in the English language.

**14. Further Inventorship Statement Where Benefit of Prior Application(s) Claimed**

- (a) This application discloses and claims only subject matter disclosed in the prior application whose particulars are set out above and the inventors in this application are the same.

Date:

June 23, 2003

**Direct All Correspondence To:**

Kirk A. Cesari, Registration No. 47,479  
Seagate Technology LLC  
Intellectual Property - SHK2LG  
1280 Disc Drive  
Shakopee, MN 55379-1863  
Telephone: (952) 402-3534  
Facsimile: (952) 402-2657

Respectfully submitted,

Daniel P. Dooley

Daniel P. Dooley, Registration No. 46,369  
Randall K. McCarthy, Registration No. 39,297  
Bill D. McCarthy, Registration No. 26,772  
Fellers, Snider, Blankenship, Bailey & Tippens  
Bank One Tower  
100 N. Broadway, Suite 1700  
Oklahoma City, OK 73102-8820  
Telephone: (405) 232-0621  
Facsimile: (405) 232-9659